

Contracts Documentation

J&A Number 08-480 Depot Combo #2

J&A Template: Ktrs v1B

**Justification for Other than Full and Open Competition**

Please fill in all of the required details below.

C1. J&A Description:

J&A Number: 08-480

Acquisition Name: Depot Combo #2

The estimated total dollar amount is: \$10,000,000

C2. Exception to full and open competition:

**FAR 6.302-1 "Only One Responsible Source"**

C3. Contracting Activity:

Naval Air Systems Command Aircraft Division

NAVAIR Lakehurst

Contracts Department (AIR 2.5.2.3.2)

Rt 547 B562-3

Lakehurst, NJ 08733

POC:Tammy Corti Tel:732-323-7565

C4. Synopsis, Was a synopsis describing this action(s) released in FEDBIZOPPS?

☒ Yes

▪ If Yes,

▪ The synopsis was posted on 7/14/08

▪ Which companies responded in writing? None

▪ Describe action(s) taken with responses received: .

▪ ☒ Any future responses to the synopsis will be evaluated by the contracting officer

☐ No, a synopsis was not released because:

☐ Each action will be synopsized individually

☐ Of an Unusual and Compelling Urgency under FAR 6.302-2

☐ This action(s) is the result of an international agreement.

☐ Other: .

C5. Determination of Fair and Reasonable Cost / Price:

In Accordance With (IAW) FAR 6.303-2 (a) (7), the PCO will take the following action(s) to ensure Cost / Price reasonableness.

☒ Obtain Field/ DCAA Audits

☒ Obtain Certified Cost and Pricing Data

☐ Utilize Independent Government Estimate

☐ Utilize Historical Data

☒ Conduct Price Analysis IAW FAR 15.404-1

☒ Other, explain: **The Contracting Officer will determine whether the price negotiated for this acquisition is fair and reasonable pursuant to**

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**the Federal Acquisition Regulation (FAR) Part 15. Bell-Boeing Joint Program Office will be required to provide a detailed cost proposal, which will be reviewed by cognizant government contracting personnel. Defense Contract Management Agency Forward Pricing Rate Agreements and Interim Rate Recommendations in effect at the time of negotiations will be utilized to ensure proposed costs are in conformance with such agreements and recommendations. A Certificate of Current Cost or Pricing Data, or applicable waiver based on the terms negotiated, will be obtained, as required, upon the conclusion of the negotiations. In addition, a price analysis, as defined by FAR 15.404, will be conducted to ensure that the overall price offered is fair and reasonable.**

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J&A Template: One Source v1A

**Justification for Other than Full and Open Competition**

**6.302-1 Only one responsible source and no other supplies or services will satisfy agency requirements.**

Please fill in all of the required details below.

T1. J&A Description:

J&A Number: 08-480

Acquisition Name: Depot Combo #2

T2. Technical Point of Contact:

**WHAT is being acquired?**

T3. Concisely describe the nature of this acquisition: This is a V-22 multi-system effort and this combined acquisition is for the design, development, testing and manufacture of Peculiar Support Equipment and associated Supportability data to support Depot Level of Maintenance of the Isolation Switching Valves (Local/Remote/Utility), Master Brake Assembly, Parking Brake, Ramp Control Valve, and the Winch/Hoist Control Valve at NADEP Cherry Point. The above listed systems are components of the MV/CV-22 aircraft. The Tooling for the Isolation Switching Valves (Local/Remote/Utility), Master Brake Assembly, Parking Brake, Ramp Control Valve, and the Winch/Hoist Control Valve, are used at various stages in the Depot level disassembly and assembly of the systems listed above. Boeing Combo #2 Tools are comprised of sixteen (16) unique items including several complex items requiring a technical specification. These 16 items are represented by the list of SERDS and part numbers in T6, however, the items have not yet been designed.

T4. The estimated total dollar amount, including options, of this action is: \$10,000,000

T5. This J&A approves the following type of action(s): (Coordinate with PCO)

☒ Single action

▪ New Cost plus Fixed fee type BOA order. N68335-04-G-0004

☐ Class of actions. If this is a Class J&A, it covers actions through (When).

▪ New Select type of Contract type Select Action Type



**J&A Template: One Source v1A**

The quantities identified below are estimated and may be adjusted to reflect other such quantities as may be authorized and appropriated by Congress.

Description	Estimate QTY - Unit	Estimate Delivery Requirement / POP
<b>Supportability data for the PSE</b>	<b>LOT</b>	<b>20 Months ARO</b>
0699 Torque Adapter	2	Jan-2011
0800 Tee Wrench	2	Jan-2011
0845 Tee Wrench	2	Jan-2011
0846 Assembly Tool	2	Jan-2011
2669 Master/Park Brake Valves Tool Set	2	Jan-2011
2670 Hydraulic Tool Set	3	Jan-2011
2677 Holding Fixture	2	Jan-2011
2682 Assembly Fixture	2	Jan-2011
2893 AWTs Cable Set	2	Jan-2011
2695 Holding Fixture	2	Jan-2011
2898 Cable Set, AWTs/RAMP Control Valve	2	Jan-2011
2899 AWTs/WNCH Cable Set	2	Jan-2011
3019 Hydraulic Test Program Set, Utility/Wing		
Stow Isolation & Ramp Door Latch Valves	2	Jan-2011
3020 HTPS Ramp Control Valve	2	Jan-2011
3021 HTPS Parking Brake Control Valve	2	Jan-2011
2683 Length Fixture	2	Jan-2011

[illegible]

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**WHO? Who Is the only source?**

**T8. Bell-Boeing Joint Program Office, 401 Tiltrotor Dr, Amarillo TX 79111-1200** is the only source that can provide the above supplies or services and no other supplies or services will satisfy the program's requirements.

**WHY is the source above the only one that can fulfill the requirement?**

In accordance with Title 10 U.S.C 2304(c)(1) as cited in FAR 6.302-1, "Only one responsible source and no other supplies or services will satisfy agency requirements."

**T9. Only the specified source can provide the above described supplies or services due to:**

☐ **Insufficient Technical Data and / or Rights** The Government does not possess adequate data and / or the rights necessary to competitively award this requirement.

- Explain why the technical data is necessary for this acquisition:

☐

- Does the Government possess all the technical data required to competitively award this requirement?

☐ Yes

- If Yes, explain why the Government does not possess sufficient data rights for the competition of this requirement:

☐

- If Yes, could the necessary rights to the data be purchased?

☐ Yes, the necessary rights could be purchased for an estimated \$ ☐.

This amount was determined by ☐.

This amount is economically unfeasible due to ☐.

☐ No, explain; ☐.

☐ No

- If No, explain why the Government does not possess sufficient technical data to competitively award this requirement.

☐

- If No, could the necessary technical data and rights be purchased?

☐ Yes, the necessary Data and Rights could be purchased for \$ ☐.

This amount was determined by ☐.

This amount is economically unfeasible due to ☐.

☐ No, explain; ☐.

☐ **Special Tooling** Only the referenced source has access to special tooling which is necessary to fulfill this requirement.



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- Explain why the special tooling is necessary for this acquisition:  
[REDACTED]
- Could the necessary special tooling be purchased?
  - ☐ Yes, the necessary tooling could be purchased for an estimated \$ [REDACTED].  
This amount was determined by [REDACTED].  
This amount is economically unfeasible due to [REDACTED]
  - ☐ No, explain; [REDACTED].

☐ Substantial Duplication of cost (for follow-on actions only) The above source is deemed to be the only source available because an award to a source other than the original provider would result in a substantial duplication of cost which would not be recovered through competition.

- An estimated \$ [REDACTED] worth of work would be duplicated
- Explain in detail how this amount was determined [REDACTED]

☐ Unacceptable delay of work (for follow-on actions only) The above source is deemed to be the only source available because an award to a source other than the original provider would result in an unacceptable delay in fulfilling the Government's requirements.

- Going to another source would create a delay of approximately [REDACTED]
- Explain in detail how this delay estimate was determined [REDACTED]
- Explain in detail how the Government would be unable to meet its requirements by this delay [REDACTED]
- Describe the specified source's ability to provide the needed supplies / services within the necessary timeframe.

### ☒ Other

Be specific and delineate why only the stated source can provide the above supplies or services. The Bell-Boeing Joint Project Office (JPO) is the Original Equipment Manufacturer (OEM) of the Aircraft. Eaton Aerospace is the OEM of the Isolation Switching Valves (Local/Remote/Utility), Master Brake Assembly, Parking Brake, Ramp Control Valve, and the Winch/Hoist Control Valve. Since expertise on the aircraft and the aircraft components is necessary for the design and development of these items, the combined effort of the OEM of the aircraft components with the Bell-Boeing JPO would be required. Eaton Aerospace has the necessary proprietary knowledge of the five systems listed above to create the tooling, however they do not have the proprietary information on the rest of the aircraft necessary to integrate this support equipment with the rest of the aircraft and with FRC East. The Bell-Boeing JPO has the overall aircraft knowledge needed to design and develop the major test sets and adapter fixtures of this combined project that will work in conjunction with the Linear Hydraulic Test Set already in existence at FRC East. These new test sets will also interact with a new Electrohydraulic Test Set, also being developed by the Bell-Boeing JPO. The Bell-Boeing JPO has the knowledge and expertise of how the Linear Hydraulic Test Set functions and what is required for the new test sets to function properly with this system, to ensure a smooth integration of this combined project with

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**the Linear Hydraulic Test set and the new Electrohydraulic Test Set.**

**As the OEM for the Aircraft, the Bell Boeing JPO has the knowledge and expertise of all the aircraft systems and how they may interrelate. The Bell Boeing JPO also has the complete knowledge of how the 5 systems, that are part of this effort, will function with other supporting systems on the aircraft. Eaton Aerospace has knowlesge and expertise of their specific PSE, but does not have the collective expertise to coordinate the overall stand-up of the Depot for all the aircraft systems covered in this effort.**

**The Bell-Boeing JPO is also the only contractor who can update the SA data bases required to service these multiple aircraft systems. Eaton Aerospace does not have access to or know how to maintain these specific operational databases.**

**Because of the reasons listed above, the Government intends to proceed with a Sole-Source procurement with Bell-Boeing JPO.**



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**HOW? / Background Further required information**

T10. Is there a supporting acquisition planning document for this program?

☒ Yes

- If Yes, is the supporting acquisition planning document current?  
(ensure legal counsel has a copy of the latest document) ☒ Yes, it is current as of **20 March 2008**  
☐ No, explain; [REDACTED]
- If Yes, is this J&A consistent with the content of the supporting acquisition planning document, including MOPAS?  
☒ Yes, it is consistent.  
☐ No, explain; [REDACTED]

☐ No

- If No, why is there not a supporting acquisition planning document?  
☐ A supporting acquisition planning document is not required in accordance with DFARS **207.103 (d)(i)**  
☐ Other, explain; [REDACTED]

T11. Market Research and / or Survey.

☒ Performed

- Describe the research and / or survey that was conducted: **As part of the non-proliferation research routinely performed before Support Equipment Recommendation Data (SERD) is written, it was determined that there is no support equipment currently available in the fleet that can meet these peculiar requirements. Since the design of these peculiar V-22 items, which have unique interfaces with the aircraft, would require expertise on the aircraft, the commercial marketplace would not be able to provide such developmental equipment. Since there are no drawings for these items, they would need to be procured from a company that has such expertise on the aircraft. A synopsis was done in FedBizOpps without any response.**

☐ Not Performed

- No market research or survey was conducted due to: [REDACTED]

T12. Follow-on Information: (Required for all actions)

If this is a follow-on procurement, is the previous J&A attached?

☐ Yes

☐ No, explain:

Will this requirement be acquired again?

☐ Yes

- If Yes, what is being done to remove barriers to competition?  
☐ Nothing, explain: [REDACTED]  
☐ Actions such as, [REDACTED]
- If Yes, Will it be competed in the future?



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☐ No, explain:

☐ Yes on

☒ No, this is a one time buy.

☐ No, this a final buy.